

METHOD AND SYSTEM FOR TRANSFERRING DATA BETWEEN A DIGITAL CAMERA AND A HOST

ABSTRACT OF THE DISCLOSURE

A system and a method for the transfer of data between a digital camera and a host using a novel combination of hardware and software related elements. An aspect of the hardware-related elements provides a camera base unit which remains connected with the host, and which the camera is connected with to facilitate the transfer of data to the host. The camera base unit significantly simplifies the connection between the camera and the host by alleviating the need to directly connect the camera with a host. Furthermore, the camera base unit, by providing a pass-through connection and placement guides that mate with the camera, assures that an intuitive placement of the camera on the camera base unit also enables an electronic connection between the camera and the host. Therefore, the simple placement of the camera in contact with the camera base unit ensures a proper interface between the camera and the host, which is connected with the camera base unit. Another aspect of the hardware-based elements is directed towards a "quick send" button. Pushing the "quick send" button causes all the selected on-camera data to be transferred to a local or remote host. The transfer of data is caused by a series of software operations which are initiated in response to the camera connecting with the camera base unit, and which are performed either automatically or following the pushing of the "quick send" button.